

U.S. Patent Appln. S.N. 09/597,159  
By: Katsumi NAKAHARA



H7/Subj/pc  
Attorney Docket No.: 0004.659

Page 1 of 1

12/4/01  
Hart  
DEC 03 2001  
GENED  
TECHNOLOGY CENTER 3700  
00004.659

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
Katsumi NAKAHARA )  
Serial No.: 09/597,159 )  
Filed: June 20, 2000 )  
For: BAND SAW BLADE )

)  
Examiner: T. Druan  
Group Art Unit: 3724  
Attorney Docket: 000004.659  
Date: Nov. 29, 2001

**AMENDMENT**

The Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231  
Sir:

This Amendment is filed in response to the Office Action dated Aug. 29, 2001, in the  
above-identified application. Please amend the application as follows:

**IN THE SPECIFICATION:**

Please replace the specification with the following:

-- FIELD OF THE INVENTION

The present invention relates to saw blades such as circular saw blade, band saw blade and the like. More specifically, the invention relates to a saw blade in which the cutting force is further weakened so that the life of a body section of the saw blade is improved.

**DESCRIPTION OF THE RELATED ART**

Conventionally, the saw blade generally has a structure which includes an unset tooth which is not set to a left-and-right direction viewed from a cutting direction of the saw blade, and left and right set teeth which are set to the right-and-left direction. In order to improve an ejection characteristic of chips generated at the time of cutting a workpiece and prevent a

Docket No. 000004.00659



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Katsumi NAKAHARA

GAU: 3724

SERIAL NO: 09/597,159

EXAMINER: T. Druan

FILED: June 20, 2000

FOR: BAND SAW BLADE

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required  
 This application qualifies for small entity status. 37 C.F.R. §1.27.  
 Additional documents filed herewith:

Claims	Claims Remaining	Highest Number Prev. Paid	Number of Extra Claims	Rate	Fee
Total	5	-20	0	\$18	\$0.00
Independent	2	-3	0	\$84	\$0.00
		<input type="checkbox"/> Multiple Dependent Claims		\$280	\$0.00
		TOTAL OF ABOVE CALCULATIONS			\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity			\$0.00
		<input type="checkbox"/> Recordation of Assignment		\$40.00	\$0.00
				TOTAL	\$0.00

A check in the amount of is attached.  
 Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.  
 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 23-2185. A duplicate copy of this sheet is enclosed.

THE FARRAGUT BUILDING  
SUITE 1000  
900 17<sup>TH</sup> STREET, NW  
WASHINGTON, DC 20006  
TEL (202) 530-7400  
FAX (202) 463-6915

BLANK ROME COMISKY & MCCAULEY LLP

Michael D. White  
Registration No. 32,795

Date: November 29, 2001

RECEIVED  
TECHNOLOGY CENTER  
DEC 03 2001  
R-100